

SECRET

(When Filled In)

Approved For Release 2001/08/13 : CIA-RDP78B04747A000500190001-3

99747

R & D CATALOG FORM

DATE

11 January 1965

1. PROJECT TITLE/CODE NAME
Supplemental Components for
Electrocolor Printer Processor

2. SHORT PROJECT DESCRIPTION
Modifications of a mechanical
nature to improve the usefulness of the Electro-
color Printer-Processor.

3. CONTRACTOR NAME
[Redacted] (Sole source)

4. LOCATION OF CONTRACTOR
[Redacted] 25X1A

5. CLASS OF CONTRACTOR
Manufacturer

6. TYPE OF CONTRACT
NA

7. FUNDS
FY 19 \$

8. REQUISITION NO.
NA

9. BUDGET PROJECT NO.
NP-0-12

FY 19 \$ 25X1A

10. EFFECTIVE CONTRACT DATE
(Begin - end)
July 65 - Mar 66

11. SECURITY CLASS.
A.A. - Conf.
T - Unclass.
W - Unclass.

FY 19 66 \$ [Redacted]

12. RESPONSIBLE DIRECTORATE/OFFICE/PROJECT OFFICER TELEPHONE EXTENSION

DDI/NPIC/P&DS/[Redacted]

13. REQUIREMENT/AUTHORITY

Required to improve the state-of-the-art in color printing and to convert the existing Electrocolor Printer-Processor into a form or operating mode most adaptable to exploitation requirements.

14. TYPE OF WORK TO BE DONE

Engineering Development

15. CATEGORIES OF EFFORT

MAJOR CATEGORY

SUB-CATEGORIES

Reproduction and Processing
Equipment

16. END ITEM OR SERVICES FROM THIS CONTRACT/IMPROVEMENT OVER CURRENT SYSTEM, EQUIPMENT, ETC.

Program requires the addition of those components, features, devices and modifications found necessary during operation and testing and evaluation of the unit under lease.

17. SUPPORTING OR RELATED CONTRACTS (Agency & Other)/COORDINATION

This program will be coordinated with a similar program currently being carried by the Air Force.

Declass Review by NIMA / DoD

18. DESCRIPTION OF INTELLIGENCE REQUIREMENT AND DETAILED TECHNICAL DESCRIPTION OF PROJECT (Continue on additional page if required)

The objective is to make improvements in, or additions to, a [Redacted] Electrocolor Printer Processor, as they are found necessary or desirable during the testing procedure and to evolve a color printing system adaptable for production use in the exploitation community.

The printer-processor currently under lease is capable of producing high quality full color prints, completely finished, in 4 minutes, including exposure and all aspects of processing, and drying. However, it produces prints singly, or at

19. APPROVED BY AND DATE

OFFICE

DEPUTY DIRECTOR

DDCI

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FORM 11-64 2338

SECRET

GROUP 1
Excluded from automatic
downgrading and
declassification

25X1A

25X1A

25X1A

25X1A

R & D CATALOG FORM (CONTINUED)

25X1A

18. a maximum of about 12 per hour and is color balanced to print from color negatives only. At present, it has no color analysis capability. It is the purpose of this program to have the [REDACTED] make certain changes and improvements in this printer as dictated by us. Examples of the types of things contemplated are (1) Addition of a color analysis device; (2) inclusion of a roll paper device in lieu of the present single-sheet holder; (3) accommodation of positive color film transparencies in addition to color negatives and four (4) other needed features as they become apparent with use of the printer.